

1. Mine Area

During Operations

1. Maintain stable side slopes generally averaging between 25° to 29° from horizontal.

After Conclusion or When No Longer Needed

1. Leave side slopes in stable condition between 32° to 37° from horizontal
2. Provide means of safe disposition for pit drainage water.
3. Raze or remove surface facilities.

2. Mine Waste Disposal Area

During Operations

1. Monitor dumps for stability.
2. Test vegetation possibilities.
3. Maintain dikes and ponds.

After Conclusion or When No Longer Needed.

1. Stabilize dumps by terracing and hydraulic methods.
2. Raze or remove surface facilities

3. Excess Mine Water Disposal Area

During Operations

1. Maintain dikes for safe containment of excess mine water.
2. Test vegetation methods.

After Conclusion or When No Longer Needed

1. Remove or cover accumulated salts, treat with neutralizers, grade and vegetate as required.

4. Ore Transfer - Mine to Process Area

During Operations

No specific work contemplated.

After Conclusion or When No Longer Needed

1. Remove surface facilities.

*2. Stabilize*

*2 or 3,000 tons to be taken up to truck*

*Ongoing Cost 23,000*  
*operational 53,000*  
*Est 2,600,000 10,000*  
*cost.*

*2,000/y.*

*West of South Jordan Temp. waste water area to be developed by 1961 3700 acres*

7 P.A. 2:1 (1)  
All Salvage expenditures are

5. Ore Processing Facilities Area

During Operations

No specific work contemplated.

After Conclusion or When No Longer Needed

1. Raze or remove surface facilities 500,000
2. Eliminate hazardous conditions. 100,000
3. Stabilize and revegetate as required. 100,000

6. Tailing Disposal Area 6,000 AC.  
*Rises 3' / year in elevation.*

During Operations

1. Stabilize dike by maintaining 5 to 1 slope and conducting periodic inspections by consultants.
2. Stabilize dike top surface and roads with stabilizing agent such as Cohex. (\$1,000) *operational*
3. Stabilize dike outer surface with vegetation.  
*Includes some salaries, equipment*
4. Stabilize surface of pond by wetting from peripheral line, application of agents by land vehicles or airplane (\$40,000 *operational*)
5. Test vegetation methods on surface of pond.

After Conclusion or When No Longer Needed

1. Complete necessary dike stabilization. *indeterminate*
2. Vegetate pond surface if determined practicable. \$200,000

7. Excess Process Water Disposal Area

During Operations

1. Maintain dikes for safe containment of excess process water.

2. *Safety considerations*

After Conclusion or When No Longer Needed

1. Raze or remove surface facilities.
2. Leave sludge ponds, evaporation ponds and other disturbed areas in condition suitable for other use determined at conclusion. 500,000